

228-264

12/7/2012

1/8



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

George Meindl
Nufarm Americas, Inc.
150 Harvester Drive Suite 200
Burr Ridge, IL 60527

DEC -7 2012

Subject: Label Notification; Per PR-Notice 98-10
Riverdale Triplet Selective Herbicide
EPA Reg. No. 228-264
Date Submitted: August 29, 2012
Proposed Alternate Brand Name: Triplet Selective Herbicide

Dear Mr. Meindl:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated August 29, 2012 for the product referenced above. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions regarding this letter, please contact Jasmine Branch at (703) 347-0351 or branch.jasmine@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kathryn V. Montague".

Kathryn Montague
Product Manager 23
Herbicide Branch
Registration Division (7505P)



<p>United States Environmental Protection Agency Washington, DC 20460</p>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number 228-264	2. EPA Product Manager Kathym Montague	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Triplet Selective Herbicide	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Nufarm Americas, Inc. 150 Harvester Drive Suite 200 Burr Ridge, IL 60527 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: <div style="text-align: right; font-size: 1.2em;">NOTIFICATION</div> EPA Reg. No. _____ <div style="text-align: right; font-size: 1.2em;">DEC 07 2012</div> Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Label notification (adding an alternate brandname) consistent with PRN98-10, see cover letter for detailed explanation. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make false statements to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> _____
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper, glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name George Meindl george.meindl@us.nufarm.com	Title Regulatory Affairs Manager	Telephone No. (Include Area Code) 630.455.2017
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received <div style="text-align: center; border: 1px solid black; padding: 5px;">(Stamp)</div>
2. Signature 	3. Title Regulatory Affairs Manager	
4. Typed Name George Meindl	5. Date 8/29/2012	



3/8
Nufarm Americas, Inc.
George Meindl
Registration Manager
150 Harvester Drive, Suite 200
Burr Ridge, IL 60527
Phone: 630.455-2017 Fax: 630.455.2030
george.meindl@us.nufarm.com

August 29, 2012

Via Overnight Courier

Kathryn Montague (PM-23)
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
Room S4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Subject: Riverdale Triplet Selective herbicide
EPA Reg. No. 228-264
Alternate brand name
Triplet Selective herbicide

Dear Ms. Montague:

Nufarm Americas Inc. would like to add an alternate brand name to the subject registration. We would like to add the brand name of Triplet Selective Herbicide to the subject registration. We feel that this label change is permitted and consistent with PRN98-10 section II (Labeling notifications) part A (Adding an alternate brand name). The alternate brand name is not false and misleading.

To process this request please find enclosed the following:

- Application for Pesticide Registration (EPA form 8570-1)
- Labeling with alternate brand name (1 copy)

If you should have any questions regarding this matter, please feel free to contact me at 630.455.2017 or email at george.meindl@us.nufarm.com.

Sincerely,

George Meindl
Regulatory Affairs Manager
Nufarm Americas, Inc.

48

TRIPILET®

SELECTIVE HERBICIDE

SELECTIVE BROADLEAF WEED CONTROL FOR TURFGRASSES TO CONTROL DANDELION, CLOVER, HENBIT, PLANTAINS, WILD ONION, AND MANY OTHER BROADLEAF WEEDS. ALSO FOR HIGHWAYS, RIGHTS-OF-WAY AND OTHER SIMILAR NON-CROP AREAS

CONTAINS 2,4-D MECOPROP-p AND DICAMBA

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	30.56%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy) propionic Acid **†	8.17%
Dimethylamine Salt of Dicamba (3,6-Dichloro-o-anisic Acid)***	2.77%

OTHER INGREDIENTS:	58.50%
TOTAL:	100.00%

Isomer Specific Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	25.38%, 2.38 lbs./gal.
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	6.75%, 0.63 lbs./gal.
***3,6-Dichloro-o-anisic Acid	2.30%, 0.22 lbs./gal.

†CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-p

KEEP OUT OF REACH OF CHILDREN DANGER / PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300.
For Medical Emergencies Only, Call (877) 325-1840.

EPA Reg. No. 228-264
EPA Est. No. 228-IL-1

Manufactured for Nufarm Americas Inc
150 Harvester Drive | Burr Ridge, IL 60527



6/8

Triplet® is for use on Ornamental Turf such as Lawns, Parks, Cemeteries, Golf Courses (Fairways, Aprons, Tees and Roughs) and similar turf areas. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes. Product should not be used in or near greenhouses.

USE PRECAUTIONS

Avoid mist to vegetables, flowers, ornamentals, shrubs, trees and other desirable plants. Do not pour spray solutions near these plants. Do not spray on carpetgrass, dichondra, nor on lawns or turf where desirable clovers are present. Avoid fine mists. Except as noted, use only lawn-type sprayers. Coarse sprays are less likely to "wind-drift". Use coarse spray droplets. Do not spray roots of ornamentals and trees. Do not exceed specified dosages for any area; be particularly careful within the dripline of trees and other species. Do not apply to newly seeded grasses until well established. Do not spray when air temperature exceeds 90°F. Avoid applying during excessively dry or hot periods unless irrigation is used. For optimum results: (1) turf should not be mowed for 1 to 2 days before and after application; (2) do not apply if rainfall is expected within 48 hours; nor should lawns be irrigated (watered) for 48 hours following application. Reseed no sooner than three to four weeks after application of this product. Failure to observe all precautions may result in injury to turf and/or susceptible plants.

This product can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizer and liquid iron differ in pH, free ammonia content, density, salt concentration, and percentage of water, a compatibility test is recommended prior to mixing in application equipment. All regulations, either State or Federal, relating to the application of liquid fertilizers or liquid iron and this product must be strictly followed.

WEEDS CONTROLLED

Bedstraw	Dandelion	Lespedeza	Poison oak	Wild carrot
Black medic	Dock	Mallow	Purslane	Wild garlic
Buckhorn	Ground ivy	Morningglory	Ragweed	Wild lettuce
Burdock	Healall	Peppergrass	Sheep sorrel	Wild onion
Chicory	Henbit	Pigweed	Sheepdspurse	Yarrow
Chickweed	Knotweed	Plantain	Speedwell	and other
Clover	Lambsquarter	Poison ivy	Spurge	broadleaf weeds

ORNAMENTAL LAWNS & TURF

APPLICATIONS:

RATES:

Cool Season Grasses -

Use this product at the rate of 3 to 4 pints per acre (1.1 to 1.5 fluid ounces per 1,000 square feet).
For Normal Application - Use 40 to 80 gallons of water per acre (1 to 2 gallons water per 1,000 square feet).
For Professional Lawn Maintenance - Use 1 to 5 gallons of water per 1,000 square feet. Higher water volumes may be used when tank mixed with a turf fertilizer. Follow fertilizer labels for proper amounts to add.

Warm Season Grasses -

Such as St. Augustine, Bahia, Common Bermuda, Centipede, and Zoysia grasses - Apply Triplet at a maximum rate of 2 to 2-1/2 pints in 40 to 200 gallons of water per acre. Use reduced rates if grass is stressed from heat or drought. Exercise care when applying during growth stages from dormancy to green-up and from green-up to dormancy. Some temporary discoloration may occur on warm season grasses.
NOTE: If Bermudagrass is dormant, up to 4 pints per acre may be used. However, some hybrid Bermuda grasses may be sensitive to this product. Contact your local extension service weed control specialist.

Bentgrass Turf (Putting and Bowling Greens): On closely mowed bentgrass, apply this product at a maximum rate of 1 fluid ounce in 5 gallons of water per 1,500 square feet - preferably in May or mid-August through September. Slight turf yellowing will disappear after about one week.

NOTE

Care should be taken to avoid overdosing bentgrass, St. Augustine, and Centipede grasses or injury may result. Large volumes of spray water (i.e. one fluid ounce in 5 gallons of water per 1,500 square feet) will aid in obtaining uniform coverage. If hand-type sprayers are used, it is preferable to use a single nozzle sprayer rather than a multiple nozzle boom as sideways application with a boom where the spray from more than one nozzle is allowed to fall on the same area will result in heavy local over-application and subsequent turf discoloration or injury.

Herbi™ Controlled Droplet Applicator:

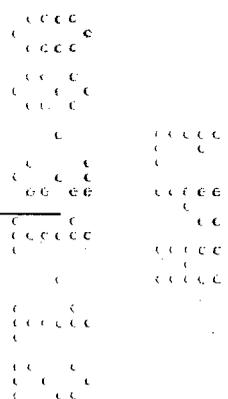
For cool season grasses - Add 2 to 3 pints of Triplet to the Herbi 5 pint container. Fill balance of container with water. Keeping container agitated, spray entire contents over 33,000 square feet (approx. 3/4 acre). Do not overlap spray patterns.
For listed warm season grasses - Add 1.5 to 2 pints of Triplet to the Herbi 5 pint container and fill balance of container with water. Follow Herbi spray instructions for cool season grasses. Use reduced rates if grass is stressed from heat, drought, etc.

Other Controlled Droplet Applicators (CDA), Atomizers, and Spinning Disk Applicators:

For cool season grasses - Use Triplet at the rate of 3 to 4 pints per acre (1.1 to 1.5 fluid ounces per 1,000 square feet) in sufficient water to assure coverage (1 to 4 gallons of water per acre is normal for this type of equipment). Do not overlap spray patterns.
For listed warm season grasses - Use 2 to 2-1/2 pints of Triplet per acre (.75 to .9 fluid ounces per 1,000 square feet) in sufficient water to assure coverage (1 to 4 gallons of water per acre is normal for this type of equipment); and follow CDA spray instructions for cool season grasses. Use reduced rates if grass is stressed from heat, drought, etc.

Lower Volume Equipment:

Use as little as 5 gallons of water per acre. Use only application equipment that is capable of spreading a uniform droplet, wetting each weed surface.



8/8

TRIPLET® SELECTIVE HERBICIDE

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PULL HERE TO OPEN ↑

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For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300. For Medical Emergencies Only, Call (877) 325-1840.

Corrosive, causes irreversible eye damage. Do not get in eyes, or on skin or clothing. Avoid inhalation of spray mists. Harmful if swallowed or inhaled. Wear face shield, goggles, or safety glasses and long pants, long-sleeved shirt, socks, shoes and rubber gloves when mixing, loading or applying this product. It is recommended that safety glasses include front, brow, and temple protection. In addition to the clothing and eye protection listed above, commercial mixer/loaders must wear chemical-resistant in place of rubber gloves except when the product is to be applied to a golf course. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower. The maximum number of broadcast applications per treatment site is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried. If this container is over one gallon and less than five gallons, then persons engaged in open pouring of this product must also wear coveralls or a chemical-resistant apron. If this container is five gallons or more in capacity, do not open pour product from this container. A mechanical system (such as a probe and pump or spigot) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal. Refer to booklet for additional Precautionary Statements in Directions For Use Instructions.

331507

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.	

Rev 12/11/08

ENVIRONMENTAL HAZARDS: This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean highwater mark. Do not apply when weather conditions favor drift from target area. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other spraying. When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not contaminate water when disposing of equipment washwaters. Do not apply this product through any type of irrigation system. Do not contaminate domestic or irrigation waters. Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D and MCPP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these herbicides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
PESTICIDE STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Store at temperatures above 32°F. If allowed to freeze, remix before using. This does not alter this product. Containers should be opened in well ventilated areas. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides.
PESTICIDE DISPOSAL: Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed, labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticides or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.
CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

EPA Reg. No. 228-264
EPA Est. No. 228-IL-1

Manufactured for Nufarm Americas Inc
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